

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

Alexa Fluor(R) 555 Donkey anti-rabbit IgG (minimal x-reactivity)

RRID:AB_2563181

Type: Antibody

Proper Citation

BioLegend Cat# 406412, RRID:AB_2563181

Antibody Information

URL: http://antibodyregistry.org/AB_2563181

Proper Citation: BioLegend Cat# 406412, RRID:AB_2563181

Target Antigen: Rabbit IgG

Host Organism: donkey

Clonality: polyclonal

Comments: Applications: ICC

Antibody Name: Alexa Fluor(R) 555 Donkey anti-rabbit IgG (minimal x-reactivity)

Description: This polyclonal targets Rabbit IgG

Target Organism: rabbit

Clone ID: Clone Poly4064

Antibody ID: AB_2563181

Vendor: BioLegend

Catalog Number: 406412

Record Creation Time: 20250819T213036+0000

Record Last Update: 20250819T231130+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 555 Donkey anti-rabbit IgG (minimal x-reactivity).

No alerts have been found for Alexa Fluor(R) 555 Donkey anti-rabbit IgG (minimal x-reactivity).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Marques-da-Silva C, et al. (2025) Type I interferons induce guanylate-binding proteins and lysosomal defense in hepatocytes to control malaria. *Cell host & microbe*, 33(4), 529.

Smith CC, et al. (2024) Kv2 channels do not function as canonical delayed rectifiers in spinal motoneurons. *iScience*, 27(8), 110444.

Castaneda DC, et al. (2023) Spatiotemporally organized immunomodulatory response to SARS-CoV-2 virus in primary human broncho-alveolar epithelia. *bioRxiv : the preprint server for biology*.

Chae SA, et al. (2023) Exercise improves homeostasis of the intestinal epithelium by activation of apelin receptor-AMP-activated protein kinase signalling. *The Journal of physiology*.

Castaneda DC, et al. (2023) Protocol for establishing primary human lung organoid-derived air-liquid interface cultures from cryopreserved human lung tissue. *STAR protocols*, 4(4), 102735.

Castaneda DC, et al. (2023) Spatiotemporally organized immunomodulatory response to SARS-CoV-2 virus in primary human broncho-alveolar epithelia. *iScience*, 26(8), 107374.

Kissane RWP, et al. (2022) Heterogeneity in form and function of the rat extensor digitorum longus motor unit. *Journal of anatomy*, 240(4), 700.

Kissane RWP, et al. (2022) C-bouton components on rat extensor digitorum longus motoneurons are resistant to chronic functional overload. *Journal of anatomy*, 241(5), 1157.

Neufert C, et al. (2021) Inducible mouse models of colon cancer for the analysis of sporadic and inflammation-driven tumor progression and lymph node metastasis. *Nature protocols*, 16(1), 61.

Morrissey SM, et al. (2021) Tumor-derived exosomes drive immunosuppressive macrophages in a pre-metastatic niche through glycolytic dominant metabolic

reprogramming. *Cell metabolism*, 33(10), 2040.

Baba T, et al. (2020) Role of IL-4 in bone marrow driven dysregulated angiogenesis and age-related macular degeneration. *eLife*, 9.

Son JS, et al. (2020) Maternal Inactivity Programs Skeletal Muscle Dysfunction in Offspring Mice by Attenuating Apelin Signaling and Mitochondrial Biogenesis. *Cell reports*, 33(9), 108461.

Brown CW, et al. (2019) Prominin2 Drives Ferroptosis Resistance by Stimulating Iron Export. *Developmental cell*, 51(5), 575.

Biering SB, et al. (2017) Viral Replication Complexes Are Targeted by LC3-Guided Interferon-Inducible GTPases. *Cell host & microbe*, 22(1), 74.